



PRODUCT / PROCESS CHANGE NOTIFICATION

PCN-000551

Date: 03 May 2019

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<input type="checkbox"/> Semtech Corporation, 200 Flynn Road, Camarillo CA 93012
<input type="checkbox"/> Semtech Canada Corporation, 4281 Harvester Road, Burlington, Ontario L7L 5M4 Canada
<input type="checkbox"/> Semtech Irvine, 5141 California Ave., Suite 100, Irvine CA 92617
<input type="checkbox"/> Semtech Neuchatel Sarl, Route des Gouttes d'Or 40, CH-2000 Neuchatel Switzerland
<input checked="" type="checkbox"/> Semtech Bristol - EMEA Limited, Block B, St James Court, Great Park Road, Bristol BS32 4QJ, UK
<input type="checkbox"/> Semtech Corpus Christi SA de CV, Carretera Matamorros Edificio 7, Reynosa, Tamaulipas, Mexico 88780
<input type="checkbox"/> Semtech Plano, 1101 Resource Drive, Suite 121, Plano TX 75074
<input type="checkbox"/>

Change Details

Part Number(s) Affected: GC1901-GRP6 GN1068-GRP6 GN25L53B-GRP6 GN25L53-GRP6 NT20067-GRP6 NT20R67-GRP6 NT23L50-GRP6 NT24L50-GRP6 NT24L55-GRP6 NT25L51-GRP6 NT25L59-GRP6	Customer Part Number(s) Affected: <input checked="" type="checkbox"/> N/A
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Description, Purpose and Effect of Change:

For the GRP6 delivery format, after test and sawing, each wafer is quartered, and placed on to wafer tape.

At present, the quarter number is hand-written on to the wafer tape.

Labelling of all of the above parts will be changed, so that the quarter wafer identifier number is printed on the label.

Additionally, "Nanotech P/N" will be replaced by "Semtech P/N".

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Current Label Format




Nanotech P/N  *GN24L80-GRP6*

GRP Qty  *5663*

Lot & Wafer ID  *D2M078.00VV05*

Qty  *22660*

Expiry Date  *1902*

RoHS 

Part Number
(Nanotech P/N)

Wafer Lot # + ID

Expiry Date

GRP Q'ty

Wafer good Q'ty

Green & Caution
Stamp

***No quarter wafer info**

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New Label Format



Part Number
 (Update to Semtech P/N
 from Nanoteck P/N)

Wafer Lot # + ID
 + quarter wafer #

Expiry Date

GRP Q'ty

Wafer good Q'ty

Green & Caution Stamp

***Add quarter wafer info**

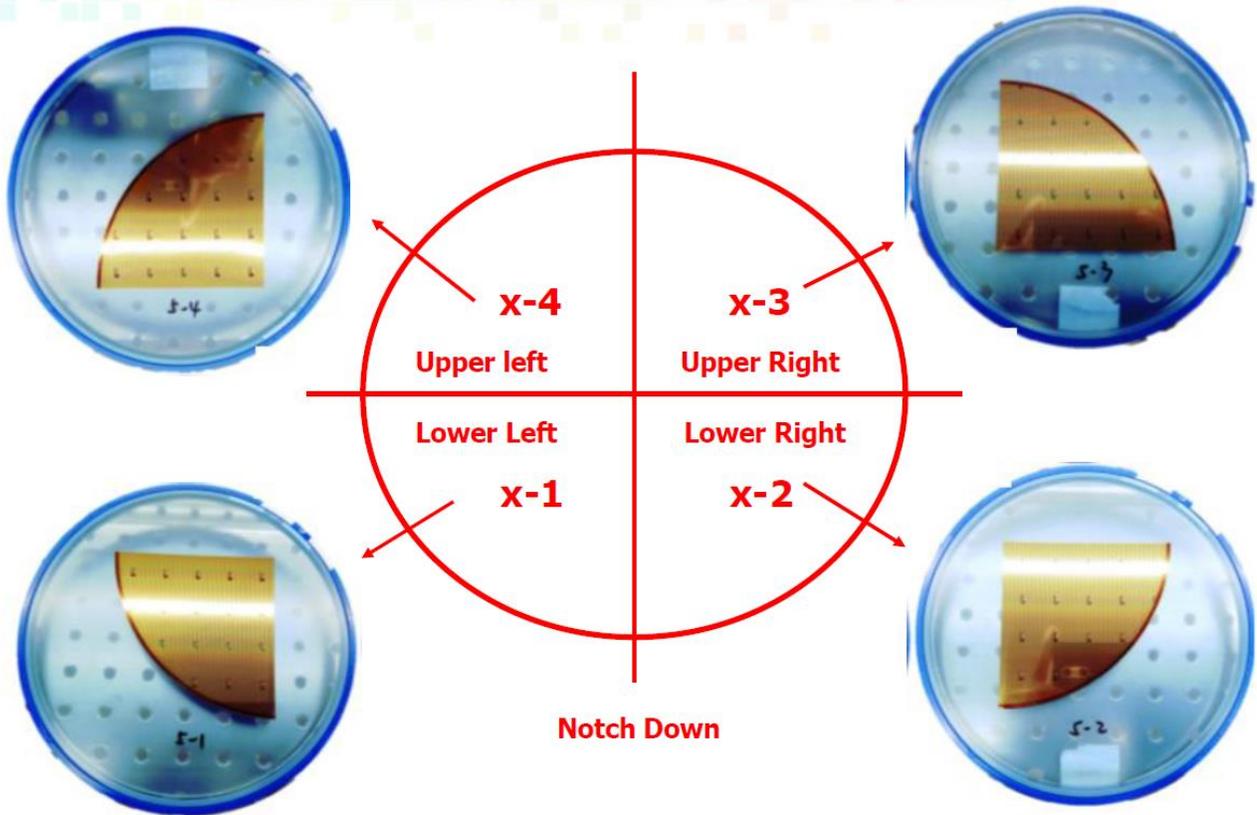
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Naming rule of Quarter Wafer Number (Wafer ID + quarter wafer number)



Change Classification	<input checked="" type="checkbox"/> Major <input type="checkbox"/> Minor	Impact to Form, Fit, Function	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Impact to Data Sheet	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	New Revision or Date	<input checked="" type="checkbox"/> N/A
Impact to Performance, Characteristics or Reliability:			
There are no changes to Performance, Characteristics or Reliability of any of the products listed above, resulting from this change.			
Implementation Date	03 Aug 2019	Work Week	
Last Time Ship (LTS) Of unchanged product		Affecting Lot No. / Serial No. (SN)	
Sample Availability		Qualification Report Availability	



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Supporting Documents for Change Validation/Attachments:

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Issuing Authority

Semtech Business Unit: Signal Integrity Products

Semtech Contact Info:

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FOR FURTHER INFORMATION & WORLDWIDE SALES COVERAGE: <http://www.semtech.com/contact/index.html#support>